From: <u>Nickle, Richard (ATSDR/DTEM/PRMSB)</u>

To: <u>Deborah Burgin/DC/USEPA/US@EPA; CDC NCEH/ATSDR Documentation Branch Director; CDC NCEH/ATSDR</u>

Environmental Health Lead (CDC); CDC NCEH/ATSDR Occupational Health Lead; CDC NCEH/ATSDR Planning Section Chief; CDC NCEH/ATSDR Technicial Specialty Unit Leader; Ryan Costello/DC/USEPA/US@EPA; Forrester, Tina (ATSDR/DRO); Fowler, Bruce (ATSDR/DTEM/OD); Holler, James S. (Jim) (ATSDR/DTEM/PRMSB); Jones, Dennis E. (ATSDR/DTEM/ATB); PSCjones.steve@epa.gov; Murray, Ed (ATSDR/DTEM/OD); George Pettigrew/R6/USEPA/US@EPA; Risher, John (ATSDR/DTEM/ATB); Safay.Bob@epa.gov; Welsh, Clement

(ATSDR/DRO); Patrick Young/R6/USEPA/US@EPA

Subject: Re: EPA Request for ATSDR Data Review (5/8/2010)

**Date:** 05/10/2010 06:32 PM

I mispoke earlier. The Region 4 lab samples from the beach were new and two compounds were detected below our comparison values.

The conclusions and recommendations are not changed.

Rich Nickle

ATSDR Emergency Response -----

Sent using BlackBerry

---- Original Message -----

From: Nickle, Richard (ATSDR/DTEM/PRMSB)

To: Burgin, Deborah (CDC epa.gov); CDC NCEH/ATSDR Documentation Branch Director; CDC NCEH/ATSDR Environmental Health Lead (CDC); CDC NCEH/ATSDR Occupational Health Lead; CDC NCEH/ATSDR Planning Section Chief; CDC NCEH/ATSDR Technicial Specialty Unit Leader; costello, ryan <Costello.Ryan@epa.gov>; Forrester, Tina (ATSDR/DRO); Fowler, Bruce (ATSDR/DTEM/OD); Holler, James S. (Jim) (ATSDR/DTEM/PRMSB); Jones, Dennis E. (ATSDR/DTEM/ATB); Jones, Steve

<PSCjones.steve@epa.gov>; Murray, Ed (ATSDR/DTEM/OD); pettigrew, george

<Pettigrew.George@epa.gov>; Risher, John (ATSDR/DTEM/ATB); safay, bob <Safay.Bob@epa.gov>;

Welsh, Clement (ATSDR/DRO); Young, Patrick (CDC epa.gov)

Sent: Mon May 10 17:47:43 2010

Subject: FW: EPA Request for ATSDR Data Review (5/8/2010)

ATSDR has reviewed the attached data packages. No new detections are reported in these spreadsheets.

Air monitoring results from Region VI show the following: At Station V02, Hydrogen Sulfide was detected above odor detection on 5/7 from 0800-1800 and very low LEL readings were detected on the same day from 0900-1500. These levels were not sufficient to present an health concern, but the time correlation and the detection of any indications of explosive vapors in the open air is somewhat unusual. At Station V05, hydrogen sulfide levels were above odor detections on 5/7 and 5/8. This seems to be the norm for this station and will not be mentioned again unless much more significantly elevated. Other readings were unremarkable.

ATSDR does not anticipate any increased hazard to human health related to the oil spill based on this data. Any observations on the unusual readings at Station V02 that may help explain future detections would be appreciated.

Rich Nickle ATSDR Emergency Response

-----Original Message-----

From: Costello.Ryan@epamail.epa.gov [mailto:Costello.Ryan@epamail.epa.gov] On Behalf Of

EOC\_ATSDR@epamail.epa.gov

Sent: Sunday, May 09, 2010 2:47 PM

To: CDC NCEH/ATSDR Environmental Health Lead (CDC)

Cc: Nickle, Richard (ATSDR/DTEM/PRMSB)

Subject: EPA Request for ATSDR Data Review (5/8/2010)

Here is the data set from Saturday, May 8, 2010 for ATSDR review. It inloudes air monitoring data as

well as air/water/sediment sampling data for Region 6. It does NOT include air sampling data from R4 only water and sediment sampling data. I am currently working with the air desk here at the EPA EOC to get the missing air data. It will be sent as soon as possible.

Please let me know if you have any questions. Thank you

Ryan P. Costello Lieutenant Commander, USPHS ATSDR Liaison to EPA HQ Emergency Operations Center Desk #: (202) 250-8921 Blackberry #: (703) 577-9504

EOC Water Sent by: Debbie

Newberry To

EOC ATSDR@EPA

CC

05/09/2010 02:26

PM Subject

Re: Data delivered on 5/8/2010 (Document link: EOC ATSDR)

Water Desk EPA HQ Emergency Operations Center (EOC) 202-250-8922

From: EOC Environmental Unit

To: EOC OAR@EPA, EOC Water@EPA, EOC Environmental

Unit@EPA

Date: 05/08/2010 05:25 PM

Subject: Data delivered on 5/8/2010

(See attached file: Monitoring\_R06\_050810.xls)(See attached file: sample\_06\_050810.xls)(See attached file: Monitoring\_R04\_050810.xls)(See attached file: Sample\_04\_0508.xls)

Remember, all spreadsheets have new data and all past data. Sort by date to see the latest data.